REPORT

ON THE

SANITARY CONDITION

OF THE

Bradford-on-Avon Urban District

FOR THE YEAR 1907.

PRESENTED TO THE

Bradford-on-Abon Arban District Council

BY

W. JOHN A. ADYE,

Medical Officer of Health of the Bradford-on-Avon
Urban Sanitary Authority.

E, Holdom, Printer, Bradford-ou-Avon.

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Medical Officer's Annual Report.

MR. CHAIRMAN AND GENTLEMEN,

During the year there were 115 births and curiously, there was the same number in the Rural District.

The births were divided into 52 Males and 63 Females, an increase of 19 over last year.

Deducting the number of deaths from births, there is a gain of 70 to the population of the town.

There was a decrease in the illegitimate birth rate of 1.

	1899	1900	1901	1902	1903	1904	1905	1906	1907
Total Males	60	43	34	43	67	36	52	48	52
" Females	63	43	30	49	54	47	44	48	63
Illegitimate Males	2	3	?	?	2	2	3	2	1
,, Females	?	?	?	3	3	1	4	5	5

The Quarterly return of births are as follows:-

			Μ.	F.	Total.
1st Q	uarter	 	23	13	36
2nd	٠,	 	15	18	33
3rd	,,	 • • •	5	14	19
4th	"	 • • •	9	18	27
		Total	52	63	115

Deaths. The number of deaths actually occurring in the Urban area, equalled 45; lower, with the exception of 1906, than any year since 1897, and 13.1 lower than the average for the past 10 years. If however, the number of residents who died outside the area be added, namely 9, the nett figure rises to 54, which puts us back almost to the nett average of 10 years by 13.9. The deaths of the nine residents occurred as follows: Bath Hospital 1, County Asylum 2, Isolation Hospital, Trowbridge 1, and the Workhouse 5. Of the 45 Urban deaths, 20 were over 65 or 44.6 per cent.

During the working years of life, from 15 to 65, 16 deaths or 35.25 per cent. Under 1 year there were only 4 deaths, an improvement of 2 over last year, and 4.5 less than the average for the past 10 years.

Death from Tubercular disease occurred in one case, the same as last year; Cancer has increased to 3; 2 males and 1 female.

I899 1900 1901 1902 1903 1904 1905 1906 1907 Total.

Tubercular) disease	4	3	3	2	4	3	2	1	1	23
Cancer	7	5	3	5	5	2	4	1	3	35
							Avera	age f	or 9	years
Tubercular d	liseas	se						2	.5	
Cancer				ü + q				3	.8	

Bronchitis again accounted for the largest number of deaths trom any one disease but shows an improvement over last year, the per centage being 20 against 29.5.

The Quarterly Return of deaths is as follows:-

	1903	1904	1905	1906	1907	Total.
1st Quarter_	8	18	16	9	16	67
2nd ,,	15	12	16	14	10	67
3rd ,,	13	8	8	7	9	45
4th ,,	12	10	14	11	10	57
Total	s 48	48	54	41	45	236

Only one inquest was held, a case of accidental drowning of a child when the river was in flood.

There was one uncertified death.

Infectious Diseases.—In 1906 there were 28 Infectious Cases notified, 21 of which were Scarlet Fever: this year 33 cases were notified, 27 of them Diptheria, 4 Scarlet Fever, 1 Erysipelas, and 1 Puerperal Fever.

Diphtheria.—The first case of Diphtheria was notified in February, and removed to the Isolation Hospital. No other cases occurred till August, when 2 cases, and 2 more in September were notified; the remaining 22 being fairly divided between October and November, 3 only being notified in December. 16 were under 16 years of age, the remaining 11 under 30.

No definite cause was discovered; I am inclined to think that atmospheric influences were mainly to be blamed, the disease was not limited to this town, but was general in other parts of the County and in a large number of places in England.

There is no doubt that smells and sewer-gas are pre-disposing causes, by causing a relaxed condition of throat and so making a favourable breeding-place for the Diphtheria baccilli as well as a general lowering of vitality.

Stable manure heaps in a town of this size, should in my opinion, be cleared at regular intervals, the space of time intervening between each clearing varying according to the number of horses kept.

Among the cases notified, were two "carrier" case, i.e., persons with slightly sore throats but with nothing in the shape of membrane visible, but who, on having a swab taken from their throats and a bacteriological examination made of it, were found to be carrying the Diphtheria bacilli. These cases are more dangerous to the general public than those where the symptons are visible; as a man may only feel slightly out of sorts for a day, and go to his work and mix with his fellows the day after, passing the disease on to anyone who may be a little out of sorts. It is easy to see again how much more dangerous a case like this would be in a child attending school possibly in a room with 30 more children, some of whom would be sure to have colds or some other slight ailment which would lower their strength and make them an easy prey to the disease. large number of the cases it was impossible to tell from the individual symptons whether the patient was suffering from Diphtheria or Follicular Tonsilitis, and the differential diagnosis was made bacteriologically, by the courtesy of the County Medical Officer, J. Tubb Thomas, Esq., M.D., D.P.H., who, on receipt of the swabs, examined them and sent the result to the medical man interested, as soon as possible. Other swabs were sent before the

patient was removed from quarantine. In this way, about 81 examinations for the 27 cases in the town were made besides those for other cases which resembled, but were not Diphtheria.

To the best of my knowledge, in all the cases the membrane was on the tonsils and soft palate, and in some the resulting ilness was very slight, and these cases are the hardest to keep in quarantine when they are not removed to an Isolation Hospital, for perhaps in a week after being taken ill, the child seems in outward appearances to be perfectly well, and sometimes it is necessary to have four or five swabs taken at seven days' interval, and bacteriologically examined, before a clean bill of health can be given.

Two deaths occurred, one before it could be removed to, and the other in, the Isolation Hospital, both from heart failure, and here I may mention that parents should take the greatest care of their children for some considerable time after an attack of this disease, keeping them as quiet as possible, and only letting them take exercise very gradually.

Your Council authorised me to provide the medical men in the town with free antitoxin for use as a preventive to the persons living in an infected house, and there has been doubt as to whether this course was of any use, or merely throwing away money; I think it has proved to be of great service in the small number of cases where it was used. Fourteen tubes of antitoxin were used for 4 houses, a tube to each healthy inhabitant and none of them developed the disease, and to strengthen the wisdom of the Council in adopting this course I will quote the following table compiled by Siegers from 23 children's hospitals on the Continent and published in the "Jahrbuch für Kinderheil Kunde, III, 56, 1900."

	Cases treated.	Deaths.	Mortality per cent.
Before the serum was used 1890-93 inclusive	16,585	6,889	41.3
Since the serum has been used 1895-98 inclusive	20,181	3,309	16.4

The per centage of deaths in our own case were 7.4

The main preventive measures taken were notification, removal to the Isolation Hospital, and disinfection as soon after removal as possible.

The Schools were closed, partly on account of a bad outbreak of Measles, and were thoroughly disinfected, all woodwork was scrubbed with Cyllin 1-500, the walls re-coloured and ceilings whitewashed.

Disinfection of the houses was rendered easier and quicker by your Council purchasing another disinfecting apparatus (Lignier's); for until we had one of our own, delay was bound to occur, there being only the one for the whole Union.

Scavenging.—Again I must call attention to the nuisance caused by persons putting their refuse on the sides of the street in open boxes, children and dogs explore them, and if the contents are light, such as paper, they are blown all over the street.

Water Supply has been continuous and of good quality throughout the year.

Sewage Disposal Works.—These have been in use since the early part of the year, and have proved satisfactory.

Dairies, Milkshops and Cowsheds.—There are only two Milkshops, both of them kept in very good condition. 16 milksellers, seven retail, eleven wholesale, the latter sending their milk to the factories or London. When complaining about cowsheds to the owner or tenant, there always seems to be the feeling on the part of these gentlemen that it is for the sake of the cows complaints are made, and once I was told I would soon want drawing-rooms for them. This is a totally wrong point of view, what is required is pure milk and that cannot be obtained unless the cows are healthy and they are in clean wholesome surroundings.

During August and September, your Inspector Mr. Wootton, at my request, took samples of milk from ten different persons; no one knew that samples were to be bought, and the milk was purchased in the ordinary way. The amount used was 1000.c.c. in each case; this was put into a tall 1000.c.c. covered glass vessel and allowed to stand in a dark cool cupboard for 24 hours with the following result:—

	0		
No.	Date.	Percentage of Cream.	Percentage of Dirt.
1	Aug. 29	8.5	0
2	30	9	0
3	Sept. 2	7.5	0
4	3	9.5	0
5	4	8	0
6	5	9	0
7	6	7	0
8	9	9.3	0
9	10	10	0
10	11	8	. 0

The result was, I think satisfactory, as there was 8.5% of cream and as far as could be tested by sight, no dirt deposit. It must be remembered that most, if not all of the cows from which these samples were taken, were being milked out of doors, and not in yards or sheds.

The Schools.—Three in number, the Parish Church and Christ Church Schools receiving boys, girls and infants: and the Masons Lane School receiving only girls.

This and last year each show a decrease in the number of children attending the schools of 52, as will be seen by the second table, the only section in which there is an increase is in children under 5 years of age.

The following table shows the distribution of the children:—

		Infants.					
	Boys	s Girls	over 5 years	under 5	years	Total.	
Trinity	119	103	77	59		358	
Christ Chur	ch 131	103	109	37		380	
Mason's La	ne —	70				70	
Total	250	276	186	96		808	
Compa	ring this	with last	year:—				
Year	Boys	Girls	over 5	under 5	Tota	als.	
1906	287	302	189	82	8	60	
1907	250	276	186	96	8	08	
Difference	= -37	- 26	- 3	+ 14		52	

Trinity Schools had the Infants' Classes closed from June 11th to July 2nd.—3 weeks for measles.

Christ Church.—The whole school was closed from October 28th to December 2nd, for Measles and Diphtheria.

Mason's Lane managed to keep open through the whole scholastic year.

Factory and Workshops Act.—The factories have been visited, but nothing of importance was found.

The Bakehouses have been visited, and are kept in good condition.

The Slaughterhouses are also in a very clean state; white-washing in some cases being done fortnightly.

Workshops.—A large number of these have been visited and all were in good condition. Two lists of outworkers have been received during the year from Glove Makers at Westbury, no fault could be found in the premises of those visited.

I have the honour to be, Gentlemen,

Your obedient servant,

W. JOHN A. ADYE, M.O.H.

TABLE I.

Vital Statistics of whole District during 1907 and Previous Years.

BRADFORD-ON-AVON URBAN DISTRICT.

	Populat'n estimated to		RTHS. Deaths to One Year Age		ear of	under Deaths at all ages e. Total.		Public ions.	Non-residents d in District.	Residents regis- yond District.	all	aths at ages ett.
YEAR.	Middle of each Year.	Number.	Rate.*	Number.	Rate per 1000 Births Registered.	Number.	Rate,*	Deaths in Instituti	Deatiss of No registered in	Deaths of Resid tered beyond	Number.	Rate.*
1897 1898 1899 1900 1901 1902 1903 1904 1905 1906	5214 5252 5294 5309 4512 4558 4600 4641 4683 4738	104 103 123 86 110 92 121 89 96 96	20.4 20.3 24.3 17.1 27.2 23.0 30.1 22.1 24.0 24.0	14 11 7 12 9 5 3 11 7	2.4 2.1 1.2 2.2 2.1 1.1 0.75 2.3 1.3 1.2	63 67 79 71 64 46 48 48 54 41	12.3 13.2 15.4 14.1 16.0 11.2 12.0 12.0 13.2 10.1			 12 6 9 3 4 8	63 67 79 71 76 52 57 51 58 49	12.3 13.2 15.4 14.1 19.0 13.0 14.1 12.3 14.2 12.1
Average for years 1897-1906.	4880.1	102,0	23.2	8.5	1.6	58.1	12.9	•••	•••	***	62.3	13.9
1907	4808	115	28.3	4	1.0	45	11.1			9	54	I3.2

^{*} Rates Calculated at per I,000 of estimated population.

Area of District in acres (exclusi	ve of area	covered	by wate	er)	2,005
Total Population of all Ages	•••		•••	4512)	At
Number of Inhabited Houses				1210	Census
Average Number of Persons per	House	,		3.1)	of 1901.

TABLE II.

CASES OF INFECTIOUS DISEASE notified during the Year 1907.

BRADFORD-ON-AVON URBAN DISTRICT.

	Cases notified in Whole District.									
Notifiable Disease.	At all Ages.	I to 5.	5 to I5.	I5 to 25	25 to 65	65 and upwards				
Diphtheria	27	5	11	6	5	•••				
Erysipelas	1		•••	1	•••	• • •				
Scarlet Fever	4	1	2	1	• • •	• • •				
Puerperal Fever	1	• • •	•••	•••	1	• • •				
Totals	33	6	13	8	6					

Number of Cases removed to Hospital:—

Diphtheria	• • •		• • •	22
Scarlet Fever	• • •	•••	•••	2
			Total	24

TABLE III. CAUSES OF, AND AGES AT DEATH, DURING YEAR 1907.

BRADFORD-ON-AVON URBAN DISTRICT.

	Deaths in whole District at subjoined Ages.									
CAUSES OF DEATH.	All ages,	Under 1 year,	1 and under 5	5 and under 15	15 and under 25	25 and under 65	65 and upwards			
Diphtheria and membranous croup Epidemic influenza Diarrhœa Other septic diseases Phthisis Cancer, malignant disease Bronchitis Bronchitis Other diseases of Respiratory organs Premature birth Heart diseases Accidents Brain and Nerve Brain and Nerve Diabetes Mellitus Senile Decay Kidney & Bladder	1 3 9 1 1 4 3 1 2 3	4	1		1	2 1 1 2 2 2 1 1	2 6 1 2 4 			
All other causes	5	0.4.2		1	1	2	1			
All causes	45	4	4	1	2	14	20			

Deaths in Public Institution	ns:—		
Diphtheria and membranou	is croup		 1
Diarrhœa			 1
Cancer, malignant disease			 2
Bronchitis	• • •		 1
Brain and Nerve		• • •	 3
Senile Decay			 1

TABLE IV.

INFANTILE MORTALITY during the Year 1907.

Deaths from stated Causes in Weeks and Months under One Year of Age.

BRADFORD-ON-AVON URBAN DISTRICT.

CAUSE OF DEATH.	Under I Week,	Total under I Month.
Premature Birth TOTAL	4	4
All (Certified Causes. Uncertified		3 1

Urban District of Bradford-on-Avon. Population Estimated to middle of 1907, 4808.

Births in the year { legitimate 110. illegitimate 5.

Deaths from all Causes at all Ages 45.

TABLE C.

Supplementary Table for Annual Report.

URBAN SANITARY DISTRICT OF BRADFORD-ON-AVON.

Medical Officer of Health	W. JOHN A. ADYE	}.
Date of Last Appointment	July, 1904.	
Term of Appointment	Triennial.	
Sanitary Inspector	A. S. WOOTTON	Γ
		•
Address:—Town Hall Cr	hambers, Bradford-on-Avon.	
Special Reports presented during past year.	Subject. Date.	
WATER	SUPPLY.	
Any Extension or Change in past year?	Not of mains—only to separate hor	uses
Portions of District inadequately supplied?	None	
Is Section 6 of the Public Health (Water) Act, 1878, in all cases enforced in the District?	Yes	
Has any action been taken under Section 3 of the same Act during the past year; if so, in how many instances?	No	
SEWERAGE AND	SEWAGE DISPOSAL.	
Extension and Improvements during	Was at Paulton	
past year? Any System of Treatment adopted?	Yes, at Poulton Sedimentation and double percolat	ion
Any inadequancy in any part?	Certain parts situated at too lov	
	level to be drained into the sev	wers
ECREMENT	DISPOSAL.	
Are Privies and Cess Pits cleansed by Sanitary Staff, by Contractors, or by Tenants?	Those remaining, by Tenants	
Is Scavenging undertaken by the District Council in any Parishes? if so, in which?	Yes, in whole area	
Is present arrangement satisfactory?	Yes	

ADOPTIVE ACTS.

Public Health (Amendment) Act 1890 Infectious Diseases (Prevention) Act 1890 Parts adopted and date.
All, June 1st, 1896
All, March 31st, 1902

BYE-LAWS.

Any adopted or sanctioned during past year? If so, please send a copy

Are Bye-Laws properly enforced? ...

Are New Bye-Laws necessary? ...

For what purpose?

New Bye-Laws have been approved

Yes No

DAIRIES AND COWSHEDS ORDERS.

Are Regulations Adopted? Please send a copy? ... Yes

Are they enforced? ... Yes

REGULATED BUILDINGS, TRADES, &c.

	•				
	Num Registered.	ber. Inspected.	and if so by whom		Legal Proceedings (if any)
Common Lodging Houses Houses let in Lodgings Canal Boats Slaughter Houses Bakehouses Cowsheds Milkshops Offensive Trades	1 0 6 11 15 19 2	$ \begin{array}{c} 1 \\ - \\ 6 \\ 11 \\ 14 \\ 19 \\ 2 \\ - \\ \end{array} $	Self and Inspector ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,	Fair Good Good Fair Good —	None

DEATH RETURNS.

What correction, if any, is made for non-residents dying within the District?

When such deaths occur

Are any Returns obtained of deaths of residents occurring in Public Institutions (Workhouses, Hospitals, &c.) outside the District?...

Yes

DEATHS.

Please state number of each sex Number of uncertified deaths Males 18 Females 27

- ,,

1

BIRTHS.

Please state number of each sex Number of illegitimate births	Males 52 Females 63 ,, 1 ,, 5
ISOLATION	HOSPITAL.
Number of Beds	Male Female
What Diseases are taken in?	
How many Diseases can be treated at the same time?	Out of the
Any and what charge to patients?	District
Construction of Buildings — Brick, Stone, Wood, Iron, &c	
Disinfecting Apparatus	Type of same
DWELL	AINGS.
Number of Houses built during past year	Twelve
General Character	Villas and Artisans Dwellings
Any overcrowding of persons in houses?	Two
Any overcrowding of houses in Area?	No
Any action taken under the Housing of the Working Classes Act, 1890	No
Any Houses closed as unfit for Habitation?	No
WHAT ACTION HAS BEEN	TAKEN IN REGARD TO
THE FOLLOWIN	IG MATTERS?

House to House Inspection	A great deal, all the poorer parts of the town
Seizure of Unsound Food	No
River Pollution	No
Inspection of Factories and Workshops	Yes
Prosecutions	None

SCHOOLS.

Number in District	Secondary
Number closed on account of outbreak of Disease	Trinity Infant Classes for three weeks Christ Church for five weeks
Total duration of closure from this cause	Fight weeks

BURIAL GROUNDS.

Number in District	* * *	•••	Two
Any need for Extension	***,		No

LOANS.

(If any) sanctioned by Local Government Board during past year ...

None

RIVER POLLUTION.

Any action taken during the year ... | No

METEOROLOGY.

Are any observations taken in or near your District?

Yes

Please give name and address of Observer

J. Beddoe, Esq., M.D., F.R.S., L.d'H. The Chantry, Bradford-on-Avon.

SANITARY REQUIREMENTS OF DISTRICT,
AND SUGGESTIONS OF MEDICAL OFFICER OF HEALTH.

ADMINISTRATIVE COUNTY OF WILTS.

The Urban Sanitary District of Bradford-on-Avon.

Sanitary Inspector—A. S. WOOTTON,
Address—Town Hall Chambers,

Bradford-on-Avon.

Whether whole time devoted to duties of Sanitary Inspector or not? No. Date of last Re-appointment—22nd May, 1907.

SUMMARY OF WORK DONE IN SANITARY INSPECTOR'S DEPARTMENT.

During Year ending 31st December, 1907.

PREVENTION OF INFECTIOUS DISEASE UNDER DIRECTION OF MEDICAL OFFICER OF HEALTH.

No. of Cases inquired into ... No. of Houses Disinfected and Cleansed No. of Patients removed to Hospital

Lots of Bedding, Clothing, etc., Disin-

fected or Destroyed

Cases of Illegal Exposure reported ...

Thirty

Thirty

Twenty-three

Twenty-nine

__

HOUSES.

No. erected (if information obtainable)

No. made fit for Habitation

Twelve Three

No. Closed as unfit for Habitation ...

_

No. Cleansed and Limewashed ...

Two

OVERCROWDING

No. of Cases Abated

Two

HOUSE DRAINS.

No. Laid or Re-laid

Nine

No. Cleansed, Trapped, and Ventilated

Thirty-nine

No. of Defective Waste Pipes rectified

Two

No. of Insanitary Lavatories, Sinks, and Urinals rectified ...

Three

No. of Dumbwells rectified

Three

WATER	CLOSETS.
No. of additional W.C.'s provided	Thirteen
No. Repaired, Ventilated, and supplied with Flush Cisterns	Twenty-six
PRIVIES AN	TD ASHPITS.
No. of additional Privies and Ashpits provided	_
No. converted to W.C.'s or Slop- Closets	Three
No. converted to Pail-Closets	One
No. Repaired	_
SCAVE	NGING.
Total No. of Houses from which Refuse Removable by the Authority	All Houses in Urban District
Total No. of Privies and Ashpits cleansed	Four
Total No. of Portable Receptacles cleansed	
Total No. of Loads of Ashes and Excrement Removed	
Total No. of Loads of Ashes and	
Refuse removed	One Thousand Five Hundred and Fifty-four
No. of New Dust Receptacles provided	_
Smoke N	UISANCES
No. under Observation	None
No. Abated	None
Offensive	TRADES.
No. under Observation	
No. Improperly Conducted	-
WATER	SUPPLY.
No. of Wells Sunk	_
No. of Wells Cleansed and Repaired	-
No. of Wells Closed as Polluted	One
No. of Houses Supplied from Waterworks (during year)	Eighteen
No. of Samples taken for Analysis	One
SLAUGHTER	Houses.
No. Registered or Licensed	Six
No. Regularly Inspected	Six
No. Cleansed and Repaired	Six

DAIRIES AND COWSHEDS

DAIRIES AND COWSHEDS.
No. of Persons engaged in Milk Trade now on Register and under Supervision Sixteen
No. of Contravention of Acts, Orders, and Byelaws dealt with Two
No. of Infected Milk supplies reported by the Inspector —
FACTORIES, WORKSHOPS AND BAKEHOUSES
No. under Inspection Forty-eight
No. Certified for Lime-washing by Inspector —
No. of Insanitary Conditions dealt with as Nuisances Two
No. employing "Young Persons," &c., reported to Medical Officer of Health —
Lodging Houses.
No. on Register One
No. Regularly Inspected One
No. Cleansed and Repaired One
Food.
No. of Seizures as unfit for Consump-
tion —
ANIMALS KEPT SO AS TO BE A NUISANCE. No. of Cases of Removal on Notice —
ACCUMULATION OF OFFENSIVE REFUSE.
No. of Removals Five
LEGAL PROCEEDINGS.
No. Taken One
No. of Convictions Obtained One
No. of Cases Withdrawn or Dismissed —
CLERICAL WORK.
No. of Notices Served Eighty-seven
No. of Notices Complied with Eighty-two
No. of Notices Outstanding Five

A. S. WOOTTON,

Sanitary Inspector,
Bradford-on-Avon.

FACTORY AND WORKSHOP ACT, 1901.

ANNUAL REPORT OF MEDICAL OFFICER OF HEALTH.

REPORT of the Medical Officer of Health on the Administration of the Act in the Urban Sanitary District of Bradford-on-Avon during the year 1907.

(A) Classification and Inspection.

Total No. of Workshops in the District as per Register—48.

Including

Total No. of visits of inspection made during 1907. (a) by M O.H., 30; (b) by Sanitary Inspector, 26.

Note as to the chief Workshop industries in the District, mainly Carpenters and Dressmakers.

(B) Sanitation.	Workshops.	Domestic Factories and Domestic Workshops,	Workplaces
Cleanliness. General Condition	fair	fair	fair
,, No. of Notices served under P.H. Acts	2		
No. of Notices to cleanse, under Sec. 2	none	none	none
,, Legal Proceedings	none	none	none
Air Space. General condition	good	good	good
,, No. of Notices to abate overcrowding	none	none	none
,, No. of Notices to affix card Sec. 3 (4)	, none	none	none
,, Legal Proceedings	none	none	none
Ventilation, General condition	good	good	good
, No. of Notices under P.H. Act	none	none	none
,, Legal Proceedings	none	none	none
Means of Ventilation. Any action under the new powers of Sec. 7	none	The state of the s	·
Drainage of Wet Floors. Action under Sec. 8	none		

(C) Additional Sanitation for "Retail Bakehouses," Secs. 97 to 102

No. of such Premises in the District, 11. Note as to their general sanitary condition. Very good.

Action taken as to Retail Bakehouses during 1907.

•		No, of defects found,	Notices served.	Legal Proceed- ings.	Defects remedied	Remarks
As to closets, &c., s. 97 As to water cisterns, s. 97 As to drain openings, s. 97 As to limewashing, &c., s. 99 As to sleeping places, s. 100	•••	none none l none none	none none l none none	none none none	none none 1 none	Management and the second seco

Any proceedings under Sec. 98 as to retail bakehouses sanitarily unfit. None. Result

(Ca) Underground Bakehouses.

No, of such premises in District, There are not any. No. certified by District Council under Sec. 101 (2)

(D) Sanitary Conveniences. (Only to be reported on in places where Section 22 of the P.H.A.A. is in force).

Date of adoption of Sec. 22 of the Public Health Acts Amendment Act, 1890. No. of defects discovered thereunder in factories or workshops during 1907.

- (a) Closets insufficient or unsuitable, 0
- (b) Closets not separate for sexes, 0

No. of Notices issued under the section during 1907. 0.

(E) Safety from Fire. (Not to be reported on by M.O.H.)

(F) Home Work. Sections 107 to 115.

Total No. of Lists of Outworkers received during 1907. Two.

Classification of Lists received:

Outwork in connection with:	No. of Lists received to Dec. 31, 1907.	Total No. of such Employers or Con- tractors.	Total No. of such Outworkers in the District.	Remarks,
Wearing apparel Glove making	2	2	 18	

Outworkers' premises, No. inspected, Six. No. found unwholesome, none. Action as to unwholesome premises, none Any prohibition as to infected houses (s. 110) none.

(G) General.

No. and nature of sanitary defects reported to the Authority by H.M. Inspectors during 1907. none.

Action taken in consequence

No. of infringements reported by Sanitary Authority to H.M. Inspector (e.g., s. 133). none.

General Observations.

Signature, W. JOHN A. ADYE.

